UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22852

7590

10/27/2005

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER
LLP
901 NEW YORK AVENUE, NW
WASHINGTON, DC 20001-4413

EXAMINER

CANGIALOSI, SALVATORE A

ART UNIT

PAPER NUMBER

3621

DATE MAILED: 10/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/790,045	03/02/2004	Fumihiko Sano	04329.2163-01	9811

TITLE OF INVENTION: ENCRYPTION/DECRYPTION UNIT AND STORAGE MEDIUM

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/27/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

maintenance fee notification	15.		FEE and PUBLIC is and notification pecifying a new co	ATION FEE (if req of maintenance fees orrespondence addres	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
22852 75	90 10/27/2005			have its own certification	ite of mailing or transmission.	ent of formal drawing, must	
DUNNER LLP	NDERSON, FARAB	OW, GARRET		I hereby certify that States Postal Service addressed to the Ma	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address	g deposited with the United st class mail in an envelope above, or being facsimile	
901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413				transmitted to the USPTO (571) 273-2885, on the date indicated below. (Depositor's name)			
WASHINGTON, E	C 20001-4413				- :	(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/790,045	03/02/2004		Fumihiko Sano		04329.2163-01	9811	
	NCRYPTION/DECRYPTION						
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	0 \$300		\$1700	01/27/2006	
EXAM	INER	ART UNIT	CL	ASS-SUBCLASS	_		
CANGIALOSI, SALVATORE A 362				705-071000			
"Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND		ion form of a Customer PRINTED ON THE ow, no assignee date this form is NOT a	or agents OR, alter (2) the name of a sregistered attorney 2 registered patent listed, no name wil PATENT (print of a will appear on the substitute for filing	ingle firm (having as or agent) and the na attorneys or agents. I I be printed.	a member a 2	ocument has been filed for	
	assignee category or categori			☐ Individual ☐ 0	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are enclosed: 4b ☐ Issue Fee			tb. Payment of Fee(s): ☐ A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
a. Applicant claims Si	(from status indicated above) MALL ENTITY status. See 3	7 CFR 1.27.	b. Applicant is no	longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issue ublication Fee (if required) wi rds of the United States Pater	Fee and Publication Il not be accepted fro at and Trademark Off	Fee (if any) or to it om anyone other the fice.	e-apply any previous an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	ation identified above. ne assignee or other party in	
Authorized Signature			Date				
Typed or printed name							
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions	n is required by 37 CFR 1.31 ty is governed by 35 U.S.C. plication form to the USPTO for reducing this burden. sho	1. The information is 122 and 37 CFR 1.14 Time will vary deputed be sent to the Ch	s required to obtain 4. This collection is pending upon the inhief Information O	or retain a benefit by sestimated to take 12 dividual case. Any officer, U.S. Patent and	the public which is to file (an minutes to complete, includir comments on the amount of tid Trademark Office, U.S. Dep.	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce P.O.	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/790,045 03/02/2004		Fumihiko Sano	04329.2163-01	9811	
22852	7590 10/27/2005		EXAMINER		
FINNEGAN, HENDERSON, FARABOW, GARRETT &			CANGIALOSI, SALVATORE A		
DUNNER			ART UNIT	PAPER NUMBER	
LLP 901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413			3621		
			DATE MAILED: 10/27/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.